



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Ari HOURUNRANTA

SERIAL NO.: 10/695,722

ART UNIT:

FILING DATE: 10/28/2003

EXAMINER:

TITLE: ERROR DETECTION IN LOW BIT-RATE VIDEO
TRANSMISSION

ATTORNEY

DOCKET NO.: 442-008985-US (C01)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
(37 C.F.R. §1.97(b)(3))**

Sir:

This information disclosure statement is being filed before the mailing of a first Office Action on the merits.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application. Applicants' Attorney is aware of the following article:

"Still Image Coding For Noisy Channels"

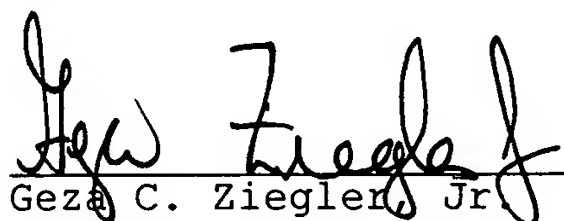
Copies of this article is enclosed together with a Form PTO-1449.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information

Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,


Geza C. Ziegler, Jr.
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4 April 2005
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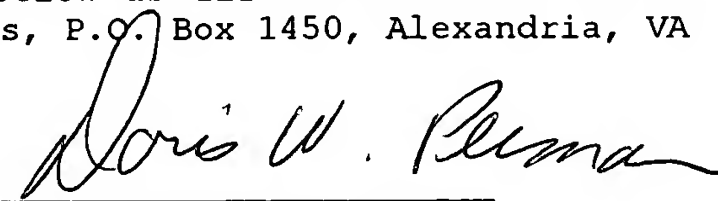
CERTIFICATE OF MAILING

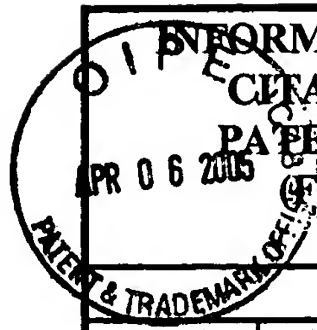
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**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 442-008985-US (C01)

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Applicant(s): HOURUNRANTA, A.

Filing Date: 10/28/03

Group:

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date

U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

	"Still Image Coding For Noisy Channels" D.W. Redmill and N.G. Kingsbury, Signal Processing and Communications Laboratory Cambridge University Engineering Department, 1994, pp. 95-99.

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).

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